



LANGLEY RESEARCH CENTER

SA-16-89

DATE: October 2, 1989

TO: All Facility Safety Heads
All Facility Coordinators

FROM: 429/Safety Manager, Head, Safety Engineering Branch,
SSQRD

SUBJECT: Action from the Mach 6 High Reynolds Number Tunnel
Mishap Investigation

On July 31, 1989, a NASA Engineering Technician was seriously injured in an industrial accident at the Mach 6 High Reynolds Number Tunnel of the Gas Dynamics Laboratory, Building 1247D. Findings of the Mishap Investigation were accepted by the Executive Safety Board on September 19, 1989, and resultant action items assigned. The following two actions relative to all facilities within the LaRC Facility System Safety and Configuration Management Program or under Safety Permit were deemed appropriate.

All posted procedures are to be reviewed to assure they represent the current revision status. The safety of a facility is in jeopardy if the operational documentation does not accurately reflect the approved mode of operation. It is also requested that you review facility drawings to assure consistency between drawings and procedures. As an example, confusion can arise when procedures and drawing references do not use consistent terms.

If further information is necessary contact me at your convenience. Your continued support of the LaRC Safety Program is appreciated.

V. William Wessel
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4SAFE

429/WCH